

**ABSTRACT OF THE DISCLOSURE****METHOD AND SYSTEM FOR DISGUIISING A COMPUTER SYSTEM'S  
IDENTITY ON A NETWORK**

A method and system are disclosed for substituting an anonymous Universal Unique Identifier (UUID) for a computer system's real UUID in order to disguise an identity of the computer system to an application which is requesting a UUID for the client computer system. A storage device is established in the computer system. The storage device includes a primary and a second location. A UUID stored in the primary location is used as a UUID for the computer system. An anonymous UUID is generated. The anonymous UUID does not identify any particular computer system. The anonymous UUID is stored in the primary location within the storage device, and the real UUID is backed up by moving it into the secondary location. Thereafter, the anonymous UUID is provided in response to requests for the computer system's UUID.